Atty. Dkt. No. AMAT#4926/ETEC COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:					
This declaration	n is of the following type:	OI PE VEAL			
[X] [] []	original divisional continuation continuation-in-part	DEC 0 4 2000			

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"SPATIAL LIGHT MODULATOR DRIVEN PHOTOCATHODE SOURCE ELECTRON BEAM PATTERN GENERATOR"

SPECIFICATION IDENTIFICATION

The specification of which:				
[] [X]	is attached hereto was filed on 08/08/2000, under Serial No. 09/634,258, executed on even date herewith; or [] Express Mail No. @(as Serial No. not yet known)			
[] filed on	and was amended on (if applicable) was described and claimed in PCT International Application No and as amended under PCT Article 19 on			

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.



I hereby claim foreign priority benefits under Title 35, United States Code, \$119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

No such applications have been filed.

[X]

	[] Such a	pplications have been filed a	s follows:	
Α.	_	PCT application(s) filed with aims under 35 U.S.C. §119	hin 12 mos. (6 mos. for de	sign) prior to this application, and
	Country/PC1	Application No	Date Filed	Priority Claimed
				[] Yes [] No [] Yes [] No [] Yes [] No
В.	All foreign app U.S. applicatio	olication(s), if any, filed mor	re than 12 mos. (6 mos for	design) prior to this
	Country: Application No Filing date:	:		
		PRIORITY C	LAIM (35 U.S.C. §120)	
interna subject manne inform likelih issue a	ational application t matter of each of er provided by the nation that is mater ood that a reasona	(s) designating the United State the claims of this application first paragraph of Title 35, Unial to the examination of this ble Examiner would consider occurred between the filing d	ates of America that is/are lates of America that is not disclosed in that/tho nited States Code, §112, I a application (namely, information it important in deciding w	acknowledge the duty to disclose mation where there is substantial hether to allow the application to
		ch applications have been file pplications have been filed, a		
			Stat	us
		P	age 2 of 3	



Serial No.

Filing Date

Patented Pending

Abandoned

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Michael L. Sherrard	Registration No. 28,041	
Peter J. Sgarbossa	Registration No. 25,610	
Donald Verplancken	Registration No. 33,217	
Lawrence Edelman	Registration No. 25,226	
Michael B. Einschlag	Registration No. 29,301	
Joseph Bach	Registration No. 37,771	
Raymond Kam-On Kwong	Registration No. 37,165	
James C. Wilson	Registration No. 35,412	
Robert W. Mulcahy	Registration No. 25,436	
Sarah J. Brashears	Registration No. 37,087	

Send correspondence to:

Direct telephone calls to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. 3050 Bowers Avenue Santa Clara, CA 95054. MICHAEL B. EINSCHLAG

408-748-5137

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor:

PAUL C. ALLEN

16 allu

Inventor's signature:

BEAVERTON, OR 97007

Residence:
Post Office Address:

10500 SW 161st CT

BEAVERTON, OR 97007

U.S.A.

Country of Citizenship: USA

Date: August 11, 2000

(Declaration ends with this page)